

Title (en)
Slip control system for a vehicle.

Title (de)
Schlupfsteuerungssystem für ein Fahrzeug.

Title (fr)
Système de commande de glissement pour un véhicule.

Publication
EP 0405438 B1 19941221 (EN)

Application
EP 90112115 A 19900626

Priority
JP 16799289 A 19890629

Abstract (en)
[origin: EP0405438A2] When the driven wheel of the vehicle slips against the road surface to a large extent, such a large slip of the driven wheel can be converged by reducing torque to be applied to the driven wheel by slip control, i.e., by control the throttle valve for adjusting a load of the engine in a direction of forcibly closing the throttle valve prior to operation of the accelerator. In a region of the opening angle of the accelerator nearby its full open region, for example, accounting for 75% or more, a control-unreactive region is provided which is unreactive to slip control, thereby preventing the throttle valve from lowering a given opening angle, for example, 25%. This arrangement can retain the opening angle of the accelerator nearby its full open position even if slip control cannot work normally, thereby ensuring an open state of the throttle valve and allowing the vehicle to run at least to a tune-up factory nearby.

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IPC 8 full level
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